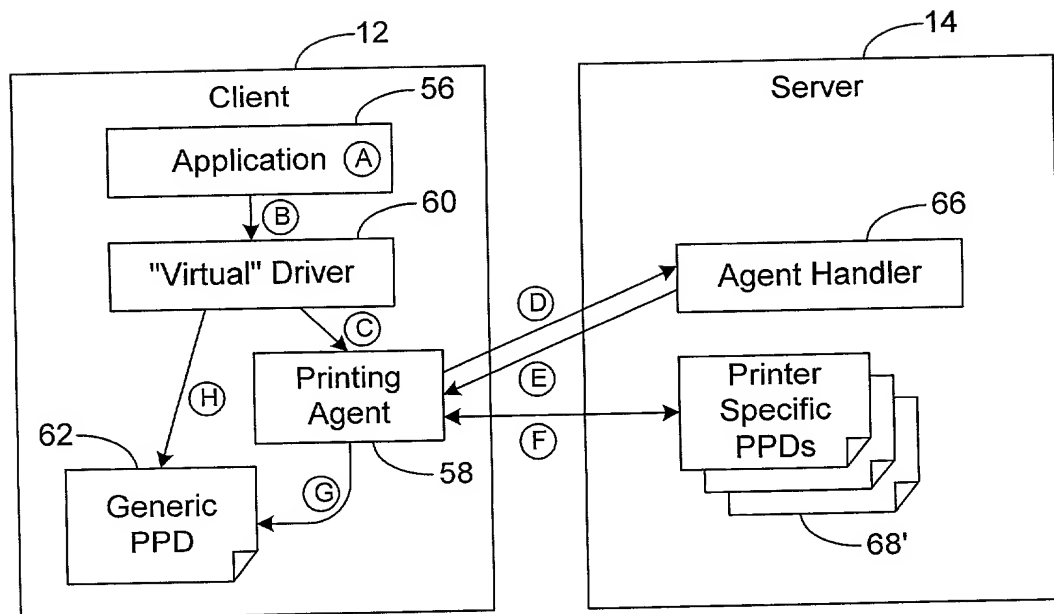


FIG. 1

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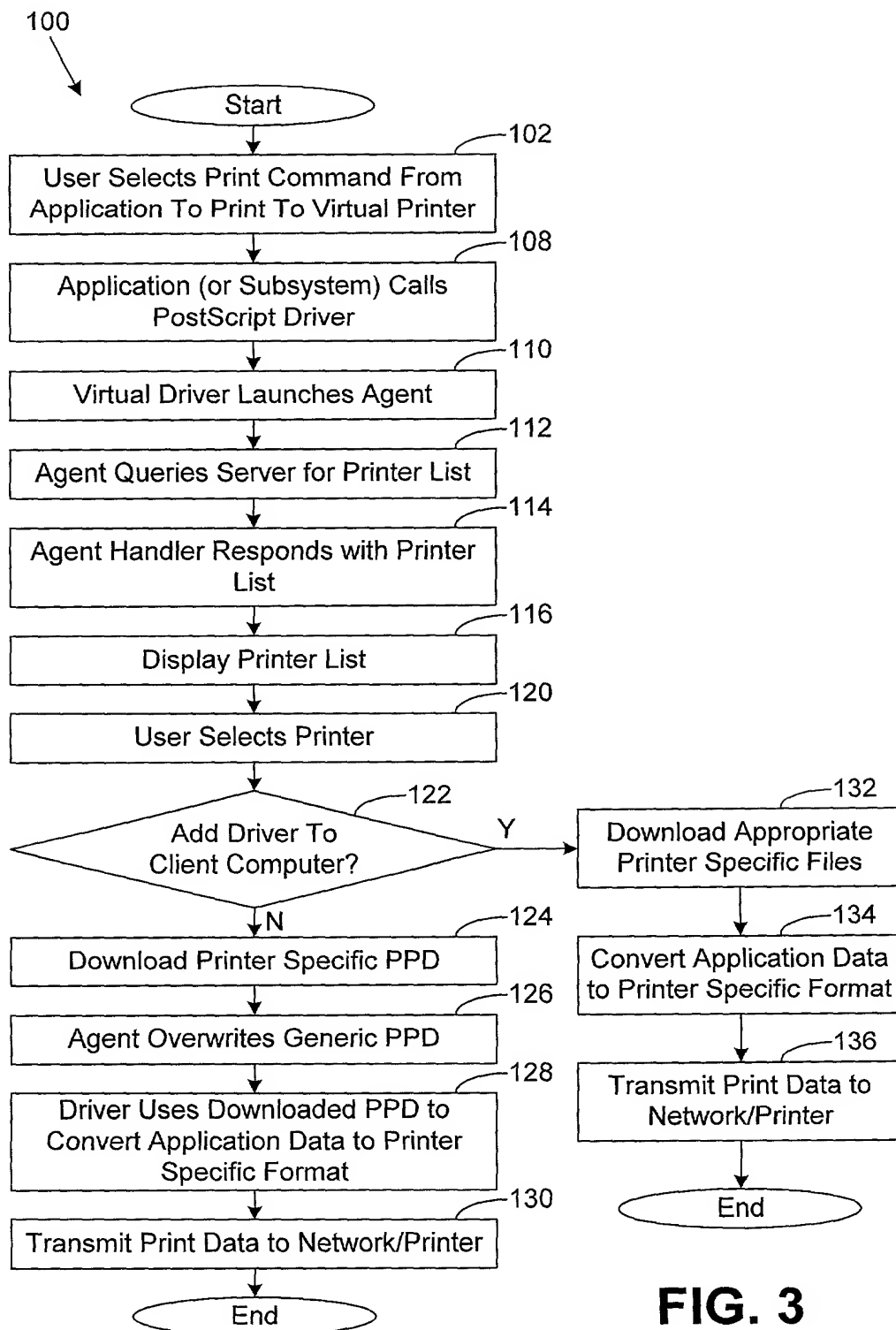


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FIG. 2

Figure 2 Legend

- (A) User Prints to Virtual Printer
- (B) Print Sub-System Calls Virtual Driver
- (C) Driver Launches Agent
- (D) Agent Queries Agent Handler
- (E) Server Responds With Printer Data
- (F) Agent Retrieves Appropriate PPD
- (G) Agent Overwrites Generic PPD
- (H) Driver Converts App. Data With PPD



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Printer

Name: Virtual Printer (Locate Available Printers) ▼

Status: Corporate Printer_3rd Floor_South

Type: Laser Jet_V_NorthEast

Where: PDFWriter

Properties

☐ Print to File

Print Range

☒ All

☐ Current Page ☐ Selection

☐ Pages:

Copies

Number of Copies: ▼▲

☒ Collate

☐ Staple

OK Options... Cancel

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FIG. 4

Printer Name	Location	Capabilities	IP Address
Printer A	3rd Floor, South Hall	Color Inkjet	192.168.0.1
Printer B	3rd Floor, North Hall	B&W Laser, Duplex, Stapler	192.168.0.2
Printer C	2nd Floor, North Hall	B&W Laser, Collater	192.168.0.3

Click on Desired Printer Name to Select

OK Cancel

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FIG. 5